

IN THE CLAIMS

Please amend the claims as follows:

1. (currently amended) A urine collection device, comprising:
a support apparatus for supporting the urine collection device on a toilet;
an attachment section for ~~attaching~~ detachably coupling to a sample holder; and
a collection section integrally formed with the support apparatus and including an elongated channel for receiving and directing urine into the sample holder.
2. (original) The urine collection device according to claim 1 including a flow divider located in the collection section that separates a first portion of the urine away from the sample holder.
3. (currently amended) ~~The urine collection device according to claim 2~~ A urine collection device, comprising:
a support apparatus for supporting the urine collection device on a toilet;
an attachment section for attaching to a sample holder;
a collection section for receiving and directing urine into the sample holder; and
a flow divider located in the collection section that separates a first portion of the urine away from the sample holder;
wherein the flow divider includes a cavity in the collection section that collects the first portion of the urine and a hole at a bottom end of the cavity that directs the first portion of the urine into the toilet.

4. (original) The urine collection device according to claim 3 including a dam located between the cavity and the attachment section for further directing the first portion of the urine into the cavity.

5. (currently amended) The urine collection device according to claim 1 wherein the ~~collection section is an~~ elongated channel ~~that~~ extends from a front face of the attachment section at an upwardly directed angle toward a top front surface of the toilet.

6. (original) The urine collection device according to claim 1 wherein the attachment section includes an opening in a front face that directs urine from the collection section into the sample holder.

7. (original) The urine collection device according to claim 1 wherein the attachment section includes a cap section that is detachably coupled to the sample holder and that substantially covers an open end of the sample holder.

8. (original) The urine collection device according to claim 7 wherein the cap section is threaded to screwingly engage a sample holder cup.

9. (original) The urine collection device according to claim 1 wherein the support apparatus includes oppositely opposed arms extending in opposite directions from the attachment section.

10. (currently amended) A urine collector, comprising:
a support apparatus for supporting the urine collector on a toilet;

a collection section for receiving the urine; and

[[an]] a cap section for detachably coupling to and substantially covering a removable sample cup and directing the urine from the collection section into the sample cup.

11. (original) The urine collector according to claim 10 including a preflow divider for directing a first portion of the received urine away from the sample cup and into the toilet.

12. (currently amended) ~~The urine collector according to claim 11~~ A urine collector, comprising:

a support apparatus for supporting the urine collector on a toilet;

a collection section for receiving the urine;

a cap section for coupling to a removable sample cup and directing the urine from the collection section into the sample cup; and

a preflow divider for directing a first portion of the received urine away from the sample cup and into the toilet;

wherein the preflow divider includes a chamber in the collection section temporarily retaining the first portion of the urine and a hole in the chamber directing the first portion of the urine into the toilet.

13. (currently amended) ~~The urine collector according to claim 10~~ A urine collector, comprising:

a support apparatus for supporting the urine collector on a toilet;

a collection section for receiving the urine;

a cap section for coupling to a removable sample cup and directing the urine from the collection section into the sample cup; and

a preflow divider for directing a first portion of the received urine away from the sample cup and into the toilet;

wherein the cap section includes a first opening for receiving the urine from the collection section and a second overflow opening that allows urine to overflow from the sample cup into the toilet.

14. (original) The urine collector according to claim 13 wherein the cap section holds the sample cup at an angle that causes the urine to overflow out of the second overflow opening when the sample cup is only partially full of urine.

15. (original) The urine collector according to claim 10 wherein the collection section extends slightly below a top end of the toilet and angles downward from a front end of the toilet towards a middle section of the toilet.

16. (original) The urine collector according to claim 10 wherein the support apparatus sits on a top end of a toilet bowl and a toilet seat sits down on top of the support apparatus.

17. (original) A urine sample collection device, comprising:
an apparatus configured to sit on a toilet bowl and receive urine, the apparatus including an elongated channel funneling the received urine into a detachable sample cup.

18. (original) The urine sample collection device according to claim 17 including a flow divider that separates an initial portion of the urine from entering the sample cup.

19. (original) The urine sample collection device according to claim 17 including an overflow opening that causes a portion of the urine in the sample cup to overflow into the toilet before the urine completely fills up the sample cup.

20. (original) The urine sample collection device according to claim 17 including support arms that sit on opposite sides of the toilet for holding the sample cup in the toilet bowl above a toilet bowl water level.

21. (new) The urine collection device according to claim 2 wherein the flow divider includes a cavity in the collection section that collects the first portion of the urine and a hole at a bottom end of the cavity that directs the first portion of the urine into the toilet.

22. (new) The urine collection device according to claim 21 including a dam located between the cavity and the attachment section for further directing the first portion of the urine into the cavity.

23. (new) The urine collector according to claim 11 wherein the preflow divider includes a chamber in the collection section temporarily retaining the first portion of the urine and a hole in the chamber directing the first portion of the urine into the toilet.

24. (new) The urine collector according to claim 10 wherein the cap section includes a first opening for receiving the urine from the collection section and a second overflow opening that allows urine to overflow from the sample cup into the toilet.

25. (new) A method of removing a sample of urine from a sample holder

comprising:

opening a substantially covered end of a sample holder by detaching the sample holder from a cap section of a urine collection device; and
removing the sample of urine from an open end of the sample holder.